

10734626_CLS.txt
Most Frequently Occurring Classifications of Patents Returned
From A Search of 10734626 on August 02, 2006

Original Classifications

12 455/522
4 455/69
2 340/870.02
2 375/222
2 455/343.1

Cross-Reference Classifications

9 455/69
8 455/522
7 455/442
6 370/318
4 455/436
3 370/311
3 370/332
3 370/335
3 370/342
3 455/126
3 455/127.1
2 340/10.41
2 340/310.12
2 370/331
2 370/333
2 370/350
2 375/377
2 379/93.28
2 398/107
2 455/127.2
2 455/450
2 455/452.1
2 455/561
2 455/67.13
2 455/67.14
2 455/70

Combined Classifications

20 455/522
13 455/69
7 455/442
6 370/318
4 370/335
4 455/126
4 455/436
3 340/870.02
3 370/311
3 370/331
3 370/332
3 370/342
3 455/127.1
3 455/343.1
3 455/67.14
3 455/70
2 340/10.41
2 340/310.12
2 340/825.72
2 370/333
2 370/350
2 375/222
2 375/377

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2 379/93.28
2 398/107
2 455/127.2
2 455/423
2 455/450
2 455/452.1
2 455/453
2 455/561
2 455/574
2 455/63.1
2 455/67.13
2 455/88
2 607/45
2 607/60

Titles of Most Frequently Occurring Classifications of Patents Returned
From A Search of 10734626 on August 02, 2006

- 20 455/522 (12 OR, 8 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/500 .Plural transmitters or receivers (i.e., more
than two stations)
455/507 ..Central station (e.g., master, etc.)
455/517 ...To or from mobile station
455/522Transmission power control technique
- 13 455/69 (4 OR, 9 XR)
Class 455 : TELECOMMUNICATIONS
455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/68 .with control signal
455/69 ..Transmitter controlled by signal feedback
from receiver
- 7 455/442 (0 OR, 7 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/436 ..Handoff
455/442 ...Soft handoff
- 6 370/318 (0 OR, 6 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/315 .Repeater
370/316 ..Airborne or space satellite repeater
370/317 ...Including noise compensation
370/318Including power control
- 4 370/335 (1 OR, 3 XR)
Class 370 : MULTIPLEX COMMUNICATIONS
370/310 COMMUNICATION OVER FREE SPACE
370/328 .Having a plurality of contiguous regions
served by respective fixed stations
370/329 ..Channel assignment
370/335 ...Combining or distributing information via
code word channels using multiple access techniques
(e.g.,
CDMA)
- 4 455/126 (1 OR, 3 XR)
Class 455 : TELECOMMUNICATIONS
455/91 TRANSMITTER
455/126 .with feedback of modulated output signal
- 4 455/436 (0 OR, 4 XR)
Class 455 : TELECOMMUNICATIONS
455/403 RADIOTELEPHONE SYSTEM
455/422.1 .Zoned or cellular telephone system
455/436 ..Handoff
- 3 340/870.02 (2 OR, 1 XR)
Class 340 : COMMUNICATIONS: ELECTRICAL
340/870.01 CONTINUOUSLY VARIABLE INDICATING (E.G.,
TELEMETERING)

340/870.02 .with meter reading

3 370/311 (0 OR, 3 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/311 .Signaling for performing battery saving

3 370/331 (1 OR, 2 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
 370/329 ..Channel assignment
 370/331 ...Hand-off control

3 370/332 (0 OR, 3 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/328 .Having a plurality of contiguous regions
 served by respective fixed stations
 370/329 ..Channel assignment
 370/331 ...Hand-off control
 370/332Based upon a particular signal quality
 measurement

3 370/342 (0 OR, 3 XR)
 Class 370 : MULTIPLEX COMMUNICATIONS
 370/310 COMMUNICATION OVER FREE SPACE
 370/342 .Combining or distributing information via code
 word channels using multiple access techniques (e.g.,

CDMA)

3 455/127.1 (0 OR, 3 XR)
 Class 455 : TELECOMMUNICATIONS
 455/91 TRANSMITTER
 455/127.1 .Power control, power supply, or bias voltage
 supply

3 455/343.1 (2 OR, 1 XR)
 Class 455 : TELECOMMUNICATIONS
 455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY
 CONVERTER
 455/334 .with particular receiver circuit
 455/343.1 ..Having particular power or bias supply
 (including self-powered or battery saving means)

3 455/67.14 (1 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 455/67.11 .Having measuring, testing, or monitoring of
 system or part
 455/67.14 ..Using a test signal

3 455/70 (1 OR, 2 XR)
 Class 455 : TELECOMMUNICATIONS
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 455/68 .with control signal
 455/70 ..Receiver control signal originates at message
 transmitter

- 2 340/10.41 (0 OR, 2 XR)
 - Class 340 : COMMUNICATIONS: ELECTRICAL
 - 340/825 SELECTIVE
 - 340/10.1 .Interrogation response
 - 340/10.4 ..Response signal detail
 - 340/10.41 ...Combination response
- 2 340/310.12 (0 OR, 2 XR)
 - Class 340 : COMMUNICATIONS: ELECTRICAL
 - could not find subclass title.
- 2 340/825.72 (1 OR, 1 XR)
 - Class 340 : COMMUNICATIONS: ELECTRICAL
 - 340/825 SELECTIVE
 - 340/825.71 .Frequency responsive actuation
 - 340/825.72 ..wireless link
- 2 370/333 (0 OR, 2 XR)
 - Class 370 : MULTIPLEX COMMUNICATIONS
 - 370/310 COMMUNICATION OVER FREE SPACE
 - 370/328 .Having a plurality of contiguous regions
served by respective fixed stations
 - 370/329 ..Channel assignment
 - 370/331 ...Hand-off control
 - 370/332Based upon a particular signal quality
measurement
 - 370/333Signal quality determined by bit error
rate
- 2 370/350 (0 OR, 2 XR)
 - Class 370 : MULTIPLEX COMMUNICATIONS
 - 370/310 COMMUNICATION OVER FREE SPACE
 - 370/345 .Combining or distributing information via time
channels
 - 370/350 ..Synchronization
- 2 375/222 (2 OR, 0 XR)
 - Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 - 375/219 TRANSCIVERS
 - 375/222 .Modems (data sets)
- 2 375/377 (0 OR, 2 XR)
 - Class 375 : PULSE OR DIGITAL COMMUNICATIONS
 - 375/377 MISCELLANEOUS
- 2 379/93.28 (0 OR, 2 XR)
 - Class 379 : TELEPHONIC COMMUNICATIONS
 - 379/90.01 TELEPHONE LINE OR SYSTEM COMBINED WITH DIVERSE
ELECTRICAL SYSTEM OR SIGNALLING (E.G., COMPOSITE)
 - 379/93.01 .Having transmission of a digital message
signal over a telephone line
 - 379/93.26 ..By voice frequency signal (e.g., tone code)
 - 379/93.28 ...Modulated audio tone
- 2 398/107 (0 OR, 2 XR)
 - Class 398 : OPTICAL COMMUNICATIONS
 - 398/106 REMOTE CONTROL
 - 398/107 .Bidirectional (i.e., monitoring or
acknowledge)
- 2 455/127.2 (0 OR, 2 XR)
 - Class 455 : TELECOMMUNICATIONS

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- 455/91 TRANSMITTER
- 455/127.1 .Power control, power supply, or bias voltage supply
- 455/127.2 ..Gain control
- 2 455/423 (1 OR, 1 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system
 - 455/423 ..Diagnostic testing, malfunction indication, or electrical condition measurement
- 2 455/450 (0 OR, 2 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system
 - 455/450 ..Channel allocation
- 2 455/452.1 (0 OR, 2 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system
 - 455/450 ..Channel allocation
 - 455/452.1 ...Dynamic allocation
- 2 455/453 (1 OR, 1 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/403 RADIOTELEPHONE SYSTEM
 - 455/422.1 .Zoned or cellular telephone system
 - 455/450 ..Channel allocation
 - 455/453 ...Load balancing
- 2 455/561 (0 OR, 2 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G., TRANSCEIVER)
 - 455/550.1 .Radiotelephone equipment detail
 - 455/561 ..Base station detail
- 2 455/574 (1 OR, 1 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G., TRANSCEIVER)
 - 455/550.1 .Radiotelephone equipment detail
 - 455/572 ..Power supply
 - 455/574 ...Power conservation
- 2 455/63.1 (1 OR, 1 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 - 455/63.1 .Distortion, noise, or other interference prevention, reduction, or compensation
- 2 455/67.13 (0 OR, 2 XR)
 - Class 455 : TELECOMMUNICATIONS
 - 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS
 - 455/67.11 .Having measuring, testing, or monitoring of system or part
 - 455/67.13 ..Noise, distortion, or unwanted signal detection (e.g., quality control, etc.)

- 2 455/88 (1 OR, 1 XR)
Class 455 : TELECOMMUNICATIONS
455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.,
TRANSCIVER)
455/88 .Transceiver controlling a separate transceiver
or receiver
- 2 607/45 (1 OR, 1 XR)
Class 607 : SURGERY: LIGHT, THERMAL, AND ELECTRICAL
APPLICATION
607/1 LIGHT, THERMAL, AND ELECTRICAL APPLICATION
607/2 .Electrical therapeutic systems
607/45 ..Treating mental or emotional disorder
- 2 607/60 (1 OR, 1 XR)
Class 607 : SURGERY: LIGHT, THERMAL, AND ELECTRICAL
APPLICATION
607/1 LIGHT, THERMAL, AND ELECTRICAL APPLICATION
607/2 .Electrical therapeutic systems
607/60 ..Telemetry or communications circuits

PLUS Search Results for S/N 10734626, Searched August 02, 2006

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

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